# Mountain Weather Forecast

## Mourne Mountains

Forecast valid from 06:00 on Monday 26 Dec 2022 until 23:59 on Tuesday 27 Dec 2022

Forecast Issued on Monday 26 Dec 2022 at 02:59

**Confidence:** High for Monday. High for changeable weather to continue well into next week, but low for daily detail

**Headline for Monday 26 Dec 2022:** Cold and windy with a few snow showers

**Mountain weather hazards on Monday 26 Dec 2022**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>High Likelihood | **Severe chill effect**<br>High Likelihood | **Poor visibility**<br>No Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 700m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Partly cloudy (night) | Sunny intervals | Sunny intervals | Light snow showers | Partly cloudy (night) | Partly cloudy (night) |
| Precipitation probability | | | | | |
| 10% | 10% | 20% | 30% | 20% | 10% |

**Forecast for Monday 26 Dec 2022**

**Weather:** Dry and cold for most of this morning with sunny spells. The afternoon will see the chance of a few passing snow showers before it turns drier again from late afternoon and into the evening.

**Chance of cloud-free hill tops above 700m:** 70%

**Low cloud and visibility:** Generally excellent visibility with great air clarity. Becoming poor in any snow showers that pass by with cloud briefly lowering to 800 metres

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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# Mountain Weather Forecast

**Forecast for Monday 26 Dec 2022**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 34/46 W | 39/53 W | 33/46 W | 31/44 W | 26/38 W | 23/33 W | 23/34 SW |
| **300** | 15/29 W | 17/33 W | 18/32 W | 17/30 W | 11/24 W | 10/21 W | 8/19 SW |
| **Valley** | 13/28 W | 14/31 W | 15/30 W | 13/28 W | 9/22 W | 9/21 W | 8/20 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | -2/-10 | -2/-12 | -1/-10 | -1/-9 | -1/-9 | -1/-8 | -1/-8 |
| **300** | 0/-5 | -0/-6 | 1/-4 | 1/-4 | 0/-4 | -0/-5 | -0/-4 |
| **Valley** | 1/-4 | 1/-4 | 3/-2 | 2/-2 | 1/-3 | 1/-3 | 1/-3 |
| **Freezing Level*** | 300m | 300m | 400m | 400m | 400m | 300m | 500m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Strong winds at height will lead to a risk of severe wind chill in the very cold air. Risk of icy surfaces following recent rain.

**Forecast for Tuesday 27 Dec 2022**

**Weather:** Low cloud and rain spreading from the west in the early hours. Becoming drier from late morning with cloud lifting off the hills by early afternoon. The afternoon and evening will be dry.

**Maximum wind:** Cold, strong westerly summits winds of 25 mph with gusts of 40 mph

**Chance of cloud-free hill tops above 700m:** Little chance in the morning, becoming 70% in the afternoon

**Low cloud and visibility:** Poor in extensive cloud down to 600 metres in the morning, this lifting off the hills through the afternoon with much better visibility becoming established

**Temperature:** **Valleys:** 0 rising to 7 Celsius
**At 700m:** 0 rising to 3 Celsius
**Freezing level:** 800 metre in the early hours, rising above summits by mid-rnorning, then falling back to 1000 metres in the afternoon

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